

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

ETAS ID: TM332192

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
SIRRUS, INC.		02/05/2015	CORPORATION: DELAWARE
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	SQUARE 1 BANK		
<b>Street Address:</b>	406 Blackwell Street		
<b>Internal Address:</b>	Suite 240		
<b>City:</b>	Durham		
<b>State/Country:</b>	NORTH CAROLINA		
<b>Postal Code:</b>	27701		
<b>Entity Type:</b>	CORPORATION: NORTH CAROLINA		
<b>PROPERTY NUMBERS Total: 2</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Serial Number:</b>	85605545		
<b>Serial Number:</b>	85933565	NEXABOND	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	9193541278		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>			
<b>Phone:</b>	9193143086		
<b>Email:</b>	loandocsdept@square1bank.com		
<b>Correspondent Name:</b>	SQUARE 1 BANK		
<b>Address Line 1:</b>	406 Blackwell Street		
<b>Address Line 2:</b>	Suite 240		
<b>Address Line 4:</b>	Durham, NORTH CAROLINA 27701		
<b>NAME OF SUBMITTER:</b>	Lee Conner		
<b>SIGNATURE:</b>	/leeconner-tkf/		
<b>DATE SIGNED:</b>	02/13/2015		
<b>Total Attachments: 9</b>			
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## INTELLECTUAL PROPERTY SECURITY AGREEMENT

THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT is entered into as of February 5, 2015 by and between SQUARE 1 BANK ("*Bank*") and SIRRUS, INC., a Delaware corporation ("*Grantor*").

### RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodations to Grantor (the "*Loans*") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor dated of even date herewith (as the same may be amended, modified or supplemented from time to time, the "*Loan Agreement*"; capitalized terms used herein are used as defined in the Loan Agreement).

B. Bank is willing to extend and to continue to extend financial accommodations to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks and Patents to secure the obligations of Grantor under the Loan Agreement.

C. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement and all other agreements now existing or hereafter arising between Grantor and Bank, Grantor hereby represents, warrants, covenants and agrees as follows:

### AGREEMENT

To secure its Obligations under the Loan Agreement, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property (including without limitation those Copyrights, Patents and Trademarks listed on Exhibits A, B and C hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof (collectively, "*Intellectual Property Collateral*").

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the

exercise by Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

Grantor represents and warrants that Exhibits A, B, and C attached hereto set forth any and all intellectual property rights in connection to which Grantor has registered or filed an application with either the United States Patent and Trademark Office or the United States Copyright Office, as applicable.

**SIGNATURE PAGE FOLLOWS**



IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

**GRANTOR:**

Address of Grantor:

**SIRRUS, INC.**

422 Wards Corner Road

By: \_\_\_\_\_

Loveland, OH 45140

Name: \_\_\_\_\_

Title: \_\_\_\_\_

**BANK:**

Address of Bank:

**SQUARE 1 BANK**

406 Blackwell Street, Suite 240

By: 

Durham, NC 27701

Name: Patrick Cahill

Attn: Loan Documentation Department

Title: VP

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**EXHIBIT A**  
**COPYRIGHTS**

<b>Description</b>	<b>Registration Number</b>	<b>Registration Date</b>
None		

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# EXHIBIT B

## PATENTS

Description	Registration OR Serial Number	Registration OR Filing Date
Synthesis of methylene malonates using rapid recovery in the presence of a heat transfer agent	8884051	11-11-2014
Synthesis of methylene malonates substantially free of impurities	8609885	12-17-2013
Synthesis of methylene malonates substantially free of impurities	14075334	11-8-2013
Multifunctional monomers, methods for making multifunctional monomers, polymerizable compositions and products formed therefrom	14352356	4-17-2014
Methylene beta-diketone monomers, methods for making methylene beta-diketone monomers, polymerizable compositions and products formed therefrom	14352369	4-17-2014
Methylene beta-ketoester monomers, methods for making methylene beta-ketoester monomers, polymerizable compositions and products formed therefrom	14352406	4-17-2014
Synthesis of methylene malonates using rapid recovery in the presence of a heat transfer agent	14536753	11-10-2014
Ink and coating formulations and polymerizable systems for producing the same	14388582	9-26-2014

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Methods for activating polymerizable compositions, polymerizable systems, and products formed thereby	14388624	9-26-2014
Composite and laminate articles and polymerizable systems for producing the same	14388601	9-26-2014
Emulsion polymers formed from methylene malonate monomers, emulsion systems and emulsion products	61970776	3-26-2014
Wood putty and activator system	61982604	4-22-2014
Dual cure materials and methods for producing the same	62010091	6-10-2014
Stabilization of reactive monomers	61989987	5-7-2014
Improved diol process	62033273	8-5-2014
Solution polymers formed from methylene malonate monomers, solution polymerization, and solution polymer products	62047283	9-8-2014
Polymers obtained from 1, 1-Disubstituted alkaline monomers	62047328	9-8-2014
Synthesis of methylene malonic diacid and derivatives and uses thereof	62047301	9-8-2014
Synthesis of methylene malonic diacid and derivatives and uses thereof	62047826	9-9-2014



Three dimensional printing materials, printing systems, printing methods and articles formed thereby	61935104	2-3-2014
Method to obtain methylene malonate via bis(hydroxymethyl) malonate pathway	PCT/US2014/011068	1-10-2014
Plastics bonding systems and methods	PCT/US2013/070355	11-15-2013
Composite compositions for electronics applications	PCT/US2013/072203	11-27-2013
Optical material and articles formed therefrom	PCT/US2013/043711	5-31-2013
Optical material and articles formed therefrom	14404870	12-1-2014

**EXHIBIT C**  
**TRADEMARKS**

<b>Description</b>	<b>Registration/ Application Number</b>	<b>Registration/ Application Date</b>
Sirrus logo	85605545	4-23-2012
NEXABOND*	85933565	5-16-2013

\*Registered by Bioformix, Inc., former name of Sirrus Inc.

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1